

Project 4 - Quantum Computing

In Project 4 you are to the quantum computing algorithm on Youtube You justg need to duplicate what is done on YouTube.

Your Project Report is to include:

1. Introduction, what are you doing.
2. Screenshots to show that you did the project.
3. Explanation of your implementation, what do the quantum gates do that are used?
4. Your results
5. Explanation of the difference between simulating the algorithm on a digital computer and using a quantum computer.
6. Results
7. Conclusion